INTERNATIONAL SEARCH REPORT

tional Application No 'GB2004/004558

A. CLASSIF IPC 7	ECATION OF SUBJECT MATTER B23Q1/00							
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C. DOCUME	ENTS CONSIDERED TO BE RELEVANT							
Category °	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.					
A	FABRIK FUER PRAEZISIONSWERKZEUGE) 11 July 2001 (2001-07-11)		1–10					
	figure 1	J:,						
А	US 5 109 223 A (SCHMITT ET AL) 28 April 1992 (1992-04-28) cited in the application column 5 line 3 - line 13: figur	e 4	1–13					
A	US 4 158 319 A (BLOCKLEY ET AL) 19 June 1979 (1979-06-19)		1–13					
A	US 4 536 661 A (MCMURTRY ET AL) 20 August 1985 (1985-08-20)		1–13					
Furt	l her documents are listed in the continuation of box C.	χ Patent family members are listed	in annex.					
° Special ca	ategories of cited documents:	"T" later document published after the inte	ernational filing date					
consi	ent defining the general state of the art which is not dered to be of particular relevance	cited to understand the principle or th invention	eory underlying the					
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Date of the	actual completion of the international search	Date of mailing of the International sea	arch report					
4 February 2005								
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ional Application No GB2004/004558

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1114693	A	11-07-2001	DE EP	10000174 A1 1114693 A2	19-07-2001 11-07-2001
US 5109223	A	28-04-1992	DE AT DE EP JP	3813949 A1 65838 T 58900197 D1 0346562 A1 1307602 A	09-11-1989 15-08-1991 05-09-1991 20-12-1989 12-12-1989
US 4158319	A	19-06-1979	GB DE FR IT JP	1594233 A 2806489 A1 2380836 A1 1092758 B 54000293 A	30-07-1981 24-08-1978 15-09-1978 12-07-1985 05-01-1979
US 4536661	Α	20-08-1985	DE EP WO JP JP	3372536 D1 0126195 A1 8401621 A1 3072925 B 59501875 T	20-08-1987 28-11-1984 26-04-1984 20-11-1991 08-11-1984